

Title (en)

DEVICE COMPRISING AN APPLICATOR ROLL FOR LACQUERING THE INTERIOR SEAM OF A CAN BODY OPEN AT ITS TWO ENDS

Publication

**EP 0082423 A3 19840725 (DE)**

Application

**EP 82111409 A 19821209**

Priority

DE 3150713 A 19811222

Abstract (en)

[origin: EP0082423A2] The present device serves for applying a strip-shaped lacquer layer onto the connection seam (2) on the inside of a can body (1) open at its two ends. The said device has an application wheel (27) which dips into a lacquer bath and which is provided on its circumferential surface (33) with grooves (34) which are arranged inclined at an angle (  $\delta$  ) with respect to the axis of rotation (30') of the application roller (27). In a preferred embodiment, the angle (  $\delta$  ) is 90 DEG , i.e. the grooves are arranged in the circumferential direction of the application wheel (27). In a different embodiment, the grooves (34) are arranged in a helical line shape. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

**B05C 1/027** (2013.01); **B05C 7/00** (2013.01); **B05C 7/06** (2013.01)

Citation (search report)

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- [XP] US 4361113 A 19821130 - ATSUYUKI WAKAMATSU
- [X] PATENTS ABSTRACTS OF JAPAN, Band 5, Nr. 156 (C-74) (828), 6. Oktober 1981 & JP - A - 56 87 466 (DAIWA SEIKAN K.K.) (16-7-1981)

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